

Application
Number

IDS Flag Clearance for Application 10635373

**IDS
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2003-08-06	16	Y <input checked="" type="checkbox"/>	2007-02-12 15:03:52.0	cbritt
M844	2005-05-19	13	Y <input checked="" type="checkbox"/>	2005-07-01 13:15:56.0	ldeve
<input type="button" value="Update"/>					

NPL SEARCH HISTORY

[File 347] JAPIO Dec 1976-2006/Nov(Updated 070228)
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[File 350] Derwent WPIX 1963-2006/UD=200717
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Set Items Postings Description

S1 353066 1178355 S COUNTER? ?
S2 1050857 5334174 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR
BITSTREAM? ?
S3 100206 453860 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ?
OR COMPARATOR? ?)
S4 176558 727057 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR
CORRESPOND???)
S5 187046 1103947 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR
MULTIBUS??? OR FASTBUS??? OR SBUS???
S6 1691 8080 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR
SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
S7 432556 1759500 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR
MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR
PRESET? ?)
S8 2959780 21581966 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
S9 894610 5389378 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR
SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT????)
S10 971738 4174359 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR?
? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR
PERFORMANCE(3N)(MONITOR??? OR CHECK???)
S11 2336 13908 S S3:S4(7N)S5:S6
S12 145 1402 S S11 AND S1
S13 15 267 S S12 AND S7
S14 12 177 S S13 NOT AD=20030509:20070312/PR
S15 92 1112 S S11 AND S7
S16 20 566 S S15 AND S10
S17 9 456 S S16 AND S9
S18 9 456 S S17 NOT S14
S19 5 285 S S18 NOT AD=20030509:20070312/PR
S20 15 426 S S16 NOT (S14 OR S19)
S21 11 324 S S20 NOT AD=20030509:20070312/PR
S22 588 3210 S S3(3N)S5:S6
S23 43 494 S S22 AND S7
S24 7 160 S S23 AND S1
S25 3 90 S S24 NOT (S14 OR S19 OR S21)
S26 27 315 S S23 NOT (S14 OR S19 OR S21 OR S25)
S27 24 295 S S26 NOT AD=20030509:20070312/PR

FULL-TEXT PATENTS

File 348] **EUROPEAN PATENTS** 1978-2007/ 200708

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[File 349] **PCT FULLTEXT** 1979-2007/UB=20070308UT=20070301

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Set Items Postings Description

S1	222951	1636806	S COUNTER? ?
S2	548210	10465035	S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR BITSTREAM? ?
S3	95516	746798	S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ? OR COMPARATOR? ?)
S4	133972	1359259	S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR CORRESPOND???)
S5	150132	2563398	S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR MULTIBUS??? OR FASTBUS??? OR SBUS???
S6	3154	24502	S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
S7	470299	4166119	S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR PRESET? ?)
S8	851896	36713381	S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
S9	389432	8185468	S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT???)
S10	701223	9575426	S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR PERFORMANCE(3N)(MONITOR??? OR CHECK???)
S11	2881	25668	S S3:S4(5N)S5:S6
S12	146	1136	S S11(20N)S1
S13	5	78	S S12(20N)S7
S14	10	147	S S12(50N)S7
S15	9	98	S S14 NOT AD=20030509:20070312/PR
S16	228	2737	S S11(20N)S9
S17	29	446	S S16(50N)S1
S18	23	359	S S17 NOT S15
S19	22	242	S S18 NOT AD=20030509:20070312/PR
S20	13	242	S S16(20N)S7
S21	9	96	S S20 NOT (S15 OR S18)
S22	9	96	S S21 NOT AD=20030509:20070312/PR
S23	516	3642	S PERFORMANCE(3N)COUNTER? ?
S24	2	15	S S23(100N)S11
S25	45	475	S S23(100N)S9
S26	10	115	S S23(20N)S9
S27	9	107	S S26 NOT (S15 OR S18 OR S21 OR S24)
S28	8	103	S S27 NOT AD=20030509:20070312/PR

BIBLIOGRAPHIC NPL

[File 2] **INSPEC** 1898-2007/Mar W1

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[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Feb

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Set Items Postings Description

S1 884008 1208491 S COUNTER? ?

S2 5150768 8733635 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR BITSTREAM? ?

S3 514249 1137859 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ?
 OR COMPARATOR? ?)
 S4 251558 523447 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR
 CORRESPOND???)
 S5 904907 2024456 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR
 MULTIBUS??? OR FASTBUS??? OR SBUS???
 S6 8665 18830 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR
 SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?
 S7 1530056 3045532 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR
 MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR
 PRESET? ?)
 S8 6091205 12280712 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?
 S9 411613 1104374 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR
 SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT???? OR
 ASSERT???)
 S10 11287970 23650300 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR
 ERROR? ? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST
 OR PERFORMANCE(3N)(MONITOR??? OR CHECK???)
 S11 552 1789 S S3:S4(5N)S5:S6
 S12 8 40 S S11 AND S1
 S13 5 24 RD (unique items)
 S14 8 37 S S11 AND S7
 S15 4 20 RD (unique items)
 S16 4 20 S S15 NOT S13
 S17 3 21 S S11 AND S9
 S18 3 21 RD (unique items)
 S19 942 6041 S S3:S4 AND S1 AND S10
 S20 138 1243 S S19 AND S8
 S21 456 1319 S PERFORMANCE()COUNTER? ?
 S22 10 48 S S21 AND S3:S4
 S23 6 30 RD (unique items)
 S24 6 30 S S23 NOT (S13 OR S16 OR S18)
 S25 76 457 S S11 AND S10
 S26 59 358 RD (unique items)
 S27 50 301 S S26 NOT PY=2004:2007
 S28 9 93 S S27 AND S8
 S29 8 85 S S28 NOT (S13 OR S16 OR S18 OR S24)

FULL-TEXT NPL

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[File 647] **CMP Computer Fulltext** 1988-2007/May W4
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[File 98] **General Sci Abs** 1984-2007/Mar
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[File 148] **Gale Group Trade & Industry DB** 1976-2007/Mar 07
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[File 484] **Periodical Abs Plustext** 1986-2007/Feb W4

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[File 141] **Readers Guide** 1983-2007/Jan

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[File 370] **Science** 1996-1999/Jul W3

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[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Mar 15

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[File 553] **Wilson Bus. Abs.** 1982-2007/Mar

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[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/Mar 07

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Set Items Postings Description

S1 1012315 1324836 S COUNTER? ?

S2 3622359 7045343 S BIT OR BITS OR DATABIT? ? OR BITPATTERN? ? OR PATTERN? ? OR BITSTREAM? ?

S3 175441 432768 S (S2 OR DATA)(3N)(MATCH??? OR COMPAR??? OR COMPARISON? ? OR COMPARATOR? ?)

S4 88870 205590 S (S2 OR DATA)(3N)(COINCID???? OR AGREE??? OR AGREEMENT? ? OR CORRESPOND???)

S5 14637281 15954394 S BUS OR BUSES OR BUSSES OR BUSLINE? ? OR SUBBUS??? OR MULTIBUS??? OR FASTBUS??? OR SBUS???

S6 34253 88780 S STEBUS??? OR NUBUS??? OR VMEBUS??? OR VSB OR DATABUS??? OR SERIALBUS??? OR BUSMASTER? ? OR MASTERBUS? ?

S7 1412506 3314633 S THRESHOLD? ? OR (EXCEED??? OR MATCH??? OR GREATER OR MORE)(3N)(LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ? OR PRESET? ?)

S8 2479289 4800826 S SIGNAL? ? OR PULSE? ? OR DATASIGNAL? ?

S9 238812 612737 S S8(3N)(GENERAT??? OR CREAT??? OR ACTIVAT??? OR SEND??? OR SENT OR TRIGGER???? OR INVOK??? OR INVOCAT??? OR INITIAT??? OR TRANSMIT???? OR ASSERT???)

S10 6669541 19931937 S DEBUG???? OR TEST??? OR SELFTEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?)(3N)(DETECT??? OR DETERMIN??? OR DETERMINATION) OR BIST OR PERFORMANCE(3N)(MONITOR??? OR CHECK???)

S11 750 2745 S S3:S4(5N)S5:S6

S12 5 27 S S11(20N)S1

S13	19	98	S S11(50N)S1
S14	14	65	RD (unique items)
S15	14	65	S S14 NOT PY=2004:2007
S16	4	17	S S11(20N)S7
S17	3	13	RD (unique items)
S18	1	6	S S11(20N)S9
S19	10	65	S S11(100N)S9
S20	9	59	S S19 NOT (S12 OR S14 OR S17 OR S18)
S21	5	34	RD (unique items)
S22	102	602	S S11(50N)S10
S23	7	51	S S22(50N)S8
S24	4	36	RD (unique items)
S25	580	1398	S PERFORMANCE()COUNTER? ?
S26	253	1269	S S25(50N)S10
S27	0	0	S S26(50N)S11
S28	0	0	S S26(100N)S11
S29	0	0	S S26(50N)S3:S4

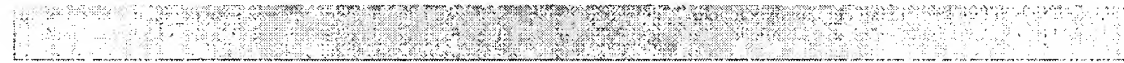
IEEE Xplore:

Recent Search Queries

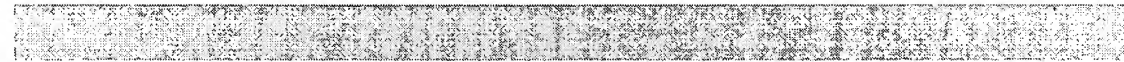
Results



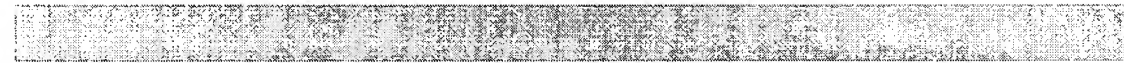
#1 (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003) 206



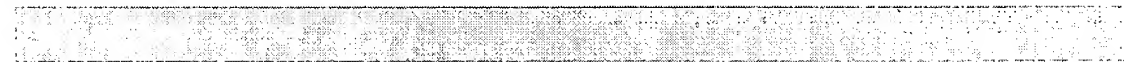
#2 (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003) 206



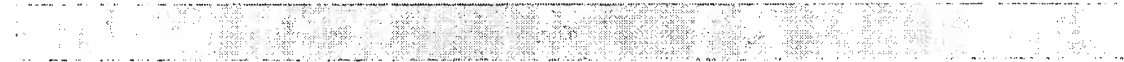
#3 ((((((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003))<AND>threshold* <in> pdfdata) 50



#4 ((((((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) and counter*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003))<AND>threshold* <in> pdfdata) 50



#5 (subtractive decoder*) <in> pdfdata 0



#6 (((bus or buses or busses or busline*) <near/3> (compar* or match* or agree*) <near/10> threshold*) <in> pdfdata) <and> (pyr >= 1913 <and> pyr <= 2003)

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Set Items Postings Description

S1	253156	844422	S (MATCH??? OR COMPAR???) (3N) CIRCUIT? ? OR COMPARATOR? ?
S2	186993	1103317	S BUS OR BUSES OR BUSSES OR BUSLINE? ?
S3	27693	167517	S (N OR NUMBER OR STRING? ?) (3N) BITS
S4	967070	4137622	S DEBUG??? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?) (3N) (DETECT??? OR DETERMIN??? OR DETERMINATION)
S5	261242	1056643	S (MATCH??? OR EXCEED??? OR GREATER OR MORE) (3N) (THRESHOLD? ? OR LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)
S6	266666	1304828	S MASK??? OR MMASK???
S7	353066	1178355	S COUNTER? ?
S8	8	129	S GENERAL() PURPOSE() PERFORMANCE() COUNTER? ? OR GPPC
S9	30	921	S S1 AND S2 AND S3 AND S4
S10	4	220	S S9 AND S5
S11	0	11849589	10
S12	2	85	S S10 NOT S8
S13	26	719	S S9 NOT (S8 OR S12)
S14	24	703	S S13 NOT AD=20030509:20070312/PR
S15	6	258	S S14 AND S6:S7
S16	5	287	S S1 AND S2 AND S5 AND S6 AND S7
S17	2	85	S S16 NOT (S8 OR S12 OR S15)
S18	35	882	S S1 AND S2 AND S6 AND S7
S19	29	603	S S18 NOT (S8 OR S12 OR S15 OR S17)
S20	28	598	S S19 NOT AD=20030509:20070312/PR

FULL-TEXT PATENTS

[File 348] **EUROPEAN PATENTS 1978-2007/ 200708**

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Set	Items	Postings	Description
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S1	72926	890923	S (MATCH??? OR COMPAR???) (3N) CIRCUIT? ? OR COMPARATOR? ?
S2	150023	2558334	S BUS OR BUSES OR BUSSES OR BUSLINE? ?
S3	45878	588114	S (N OR NUMBER OR STRING? ?) (3N) BITS
S4	697356	9500192	S DEBUG???? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?) (3N) (DETECT??? OR DETERMIN??? OR DETERMINATION)
S5	390371	2723680	S (MATCH??? OR EXCEED??? OR GREATER OR MORE) (3N) (THRESHOLD? ? OR LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)
S6	140018	1678812	S MASK??? OR MMASK???
S7	222951	1636806	S COUNTER? ?
S8	5	17	S GENERAL() PURPOSE() PERFORMANCE() COUNTER? ? OR GPPC
S9	4385	53016	S S1(50N) S2
S10	22	343	S S9(50N) S3(50N) S5
S11	21	309	S S10 NOT AD=20030509:20070312/PR
S12	0	0	S S11 AND IC=H02H
S13	68	911	S S9(50N) S6(50N) S7
S14	0	0	S S13 AND IC=H02H
S15	7	127	S S13(50N) S4
S16	7	127	S S15 NOT S11
S17	7	127	S S16 NOT AD=20030509:20070312/PR

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[File 239] **Mathsci** 1940-2007/Apr
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[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec
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Set	Items	Postings	Description
S1	49888	111060	S (MATCH??? OR COMPAR???) (3N) CIRCUIT? ? OR COMPARATOR? ?
S2	238702	485595	S BUS OR BUSES OR BUSSES OR BUSLINE? ?
S3	15415	39722	S (N OR NUMBER OR STRING? ?) (3N) BITS
S4	8498977	17876302	S DEBUG???? OR TEST??? OR (FAULT? ? OR ERROR? ? OR FAILURE? ?) (3N) (DETECT??? OR DETERMIN??? OR DETERMINATION)
S5	281243	608494	S (MATCH??? OR EXCEED??? OR GREATER OR MORE) (3N) (THRESHOLD? ? OR LIMIT? ? OR LIMITATION? ? OR NUMBER? ? OR AMOUNT? ? OR VALUE? ?)

S6	237746	540383	S MASK??? OR MMASK???
S7	275623	434044	S COUNTER? ?
S8	15	34	S GENERAL()PURPOSE()PERFORMANCE()COUNTER? ? OR GPPC
S9	10	26	RD S8 (unique items)
S10	0	0	S S1 AND S2 AND S3 AND S4
S11	0	0	S S1 AND S2 AND S6 AND S7
S12	499	1905	S S1 AND S2
S13	25	125	S S12 AND S7
S14	22	113	RD (unique items)
S15	22	113	S S14 NOT PY=2004:2007
S16	6	55	S S15 AND S3:S6
S17	123	1015	S S12 AND S4
S18	10	93	S S17 AND S5:S7
S19	26	165	S S15 OR S18
S20	20	110	S S19 NOT S16
S21	19	103	RD (unique items)
S22	17	83	S S21 NOT PY=2004:2007